

# Manhole Inspection Summary

Manhole # S71U\_\_012MH

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**Inspection** ☐ Is Incomplete Rating: **2) Good**

Record Plat: **71U** Node: **012** Status: **Found**

Insp Date: **12/8/08 2:18 PM**

Incomplete Comments

**Full of debris. Cleaning required.**

Crew: **DJ, BR**  
Inspector: **JasonEikenberg**  
Firm: **RJN**

**Location** Address: **6642 Holabird Ave.**

Cross Street: **Dundalk Ave.**

**Manhole** Type: **Junction**

Location: **Roadway**

Ground Conditions: **Dry**

☐ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **Sheeting**

Comments **FULL OF DEBRIS SEE PICS.**

**Cover**

Shape: **Circular**

Diameter: **24** (in.) Length: (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary**

Condition: **Worn**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☒ Vented ☐ Water Tight ☐ Water Tight Insert

**Frame**

Offset: **0** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Leaks

**Chimney / Frame Adjustment**

☐ Exists Material: **Brick**

☐ Parged Height: (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☒ **Loose Brick** ☒ **Deteriorated**

Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☒ **Mortar** ☐ Roots ☐ Wall

**Corbel**

Material: **Brick**

☐ Parged

Type: **Concentric/Eccentric**

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☒ **Loose Brick** ☒ **Deteriorated**

Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☒ **Mortar** ☐ Roots ☒ **Wall**

**Barrel**

Material: **Brick**

☐ Parged

Shape: **Circular**

Diameter: **36** (in.) Length: (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☒ **Loose Brick** ☒ **Deteriorated**

Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☒ **Mortar** ☐ Roots ☒ **Wall**

**Bench**

☒ Exists Material: **Brick**

☐ Parged

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☒ **Deteriorated** ☐ Leaks ☒ **Debris**

**Channel**

Material: **Brick**

☐ Parged

Channel Exposure: **Closed**

Junc Dist: **0**

nearest .5 ft. Azimuth:

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☒ **Deteriorated** ☐ Leaks ☒ **Debris**

**Steps**

Count: **5** Missing: **0** ☒ **Corroded**

**Surcharge**

☐ Evidence Of Surcharge

Depth: **2**

(ft.) ☐ Active Surcharge Present

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Location View



Top View



Debris view from top



debris blocks channel from I5

Defect 2



Debris filled outgoing 12

Defect 3



Debris of bench and channel

Defect 1



Cracked pipe seal I-5. 10:00-1:00

Defect 4



Mortar and joints defect barrel

Defect 5



Mortar and joints deterioration corbel

Defect 6



wall deterioration by step

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8 in. Circular Gravity Sewer  
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: **8.4** (in.) Rod and Bar (Angled)  
Pipe Material: **Clay** ☐ Pipe Lined  
Invert Depth: **9.92** (ft.) Flow Characteristics: **Slow**  
Deposits: ☐ None ☒ **Mud** ☐ Sludge ☒ **Debris** ☐ Grease  
Silt Depth: **3** (in.) Deposits Extent: **Medium**  
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

8 in. Circular Gravity Sewer  
Pipe In @ 5 O'Clock

5 O'Clock Inflow



Pipe Height: **8.4** (in.) Rod and Bar (Angled)  
Pipe Material: **Clay** ☐ Pipe Lined  
Invert Depth: **9.42** (ft.) Flow Characteristics: **None**  
Deposits: ☐ None ☒ **Mud** ☐ Sludge ☒ **Debris** ☐ Grease  
Silt Depth: **5** (in.) Deposits Extent: **Heavy**  
Infiltration: **Evidence** Pipe Seal Cond: **Cracked**

Drop: **None**

Connects To: **House connection / Service line**

☐ Possible Illicit Connection